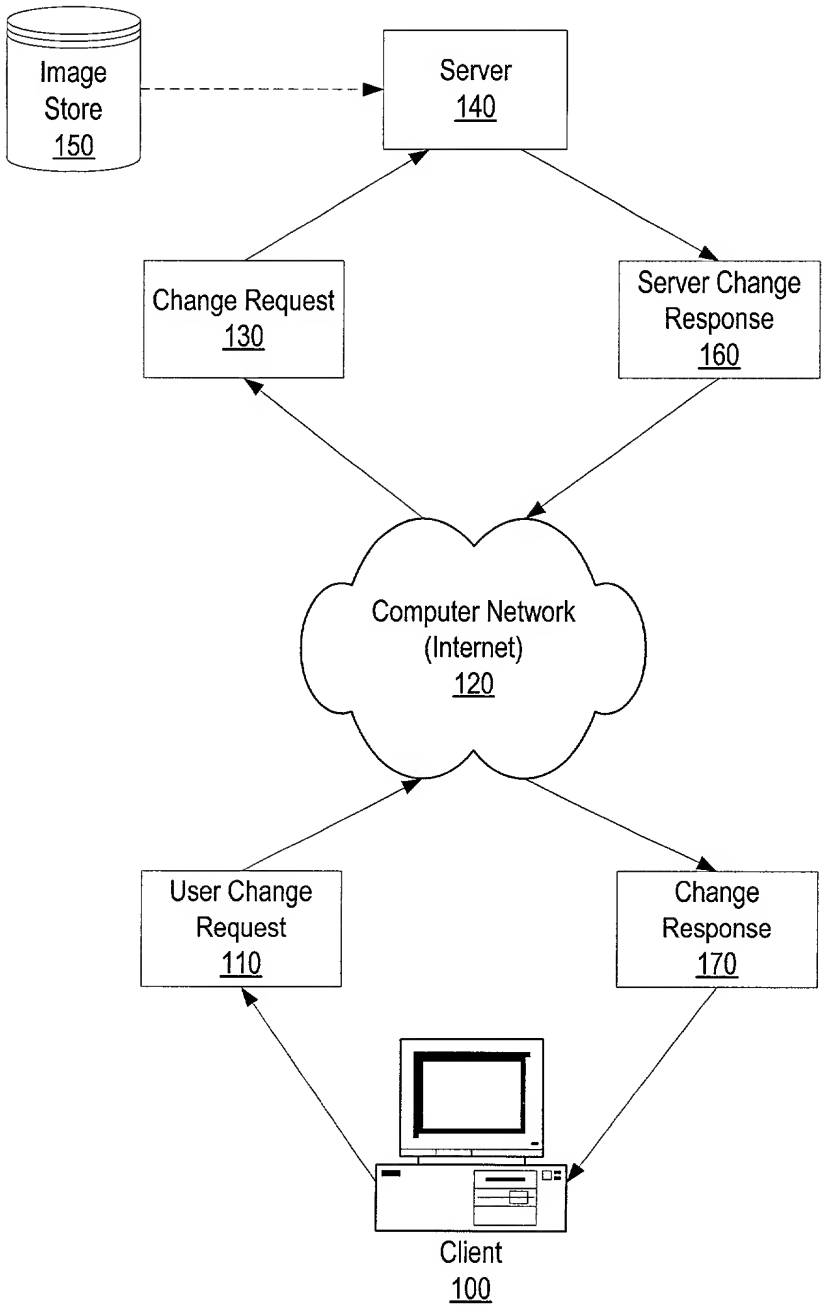
Image Store 150
Server 140
Change Request 130
Server Change Response 160
Computer Network (Internet) 120
User Change Request 110
Change Response 170
Client 100

Figure 1

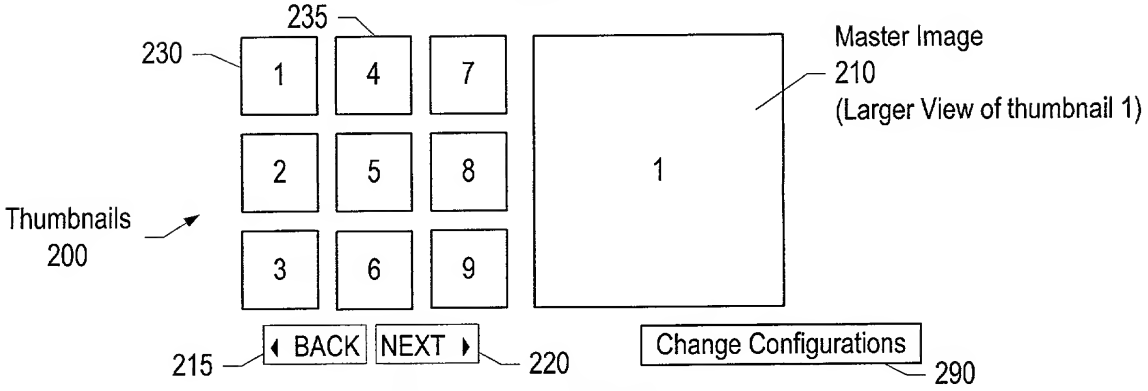

Figure 2A

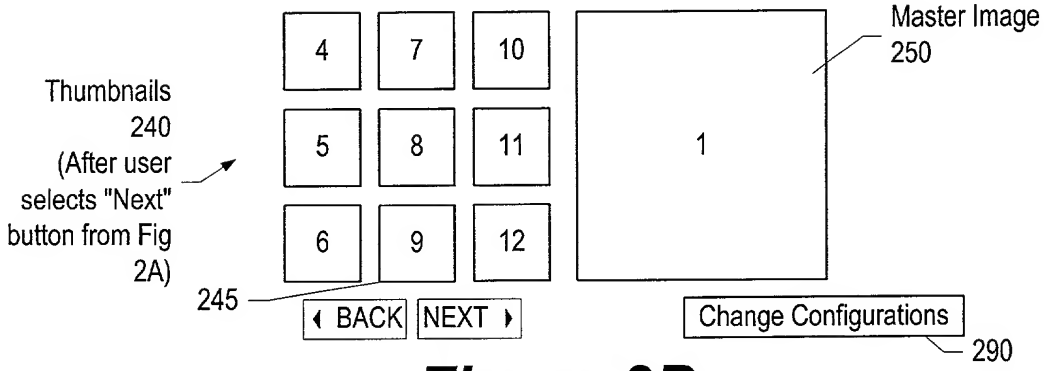

Figure 2B

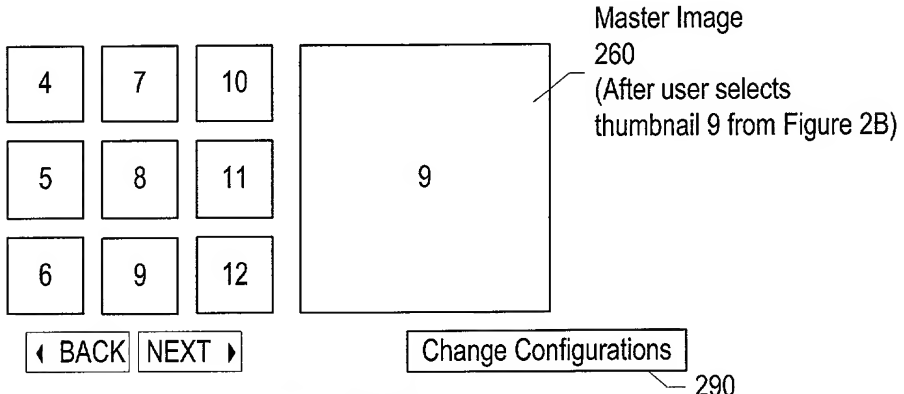

Figure 2C

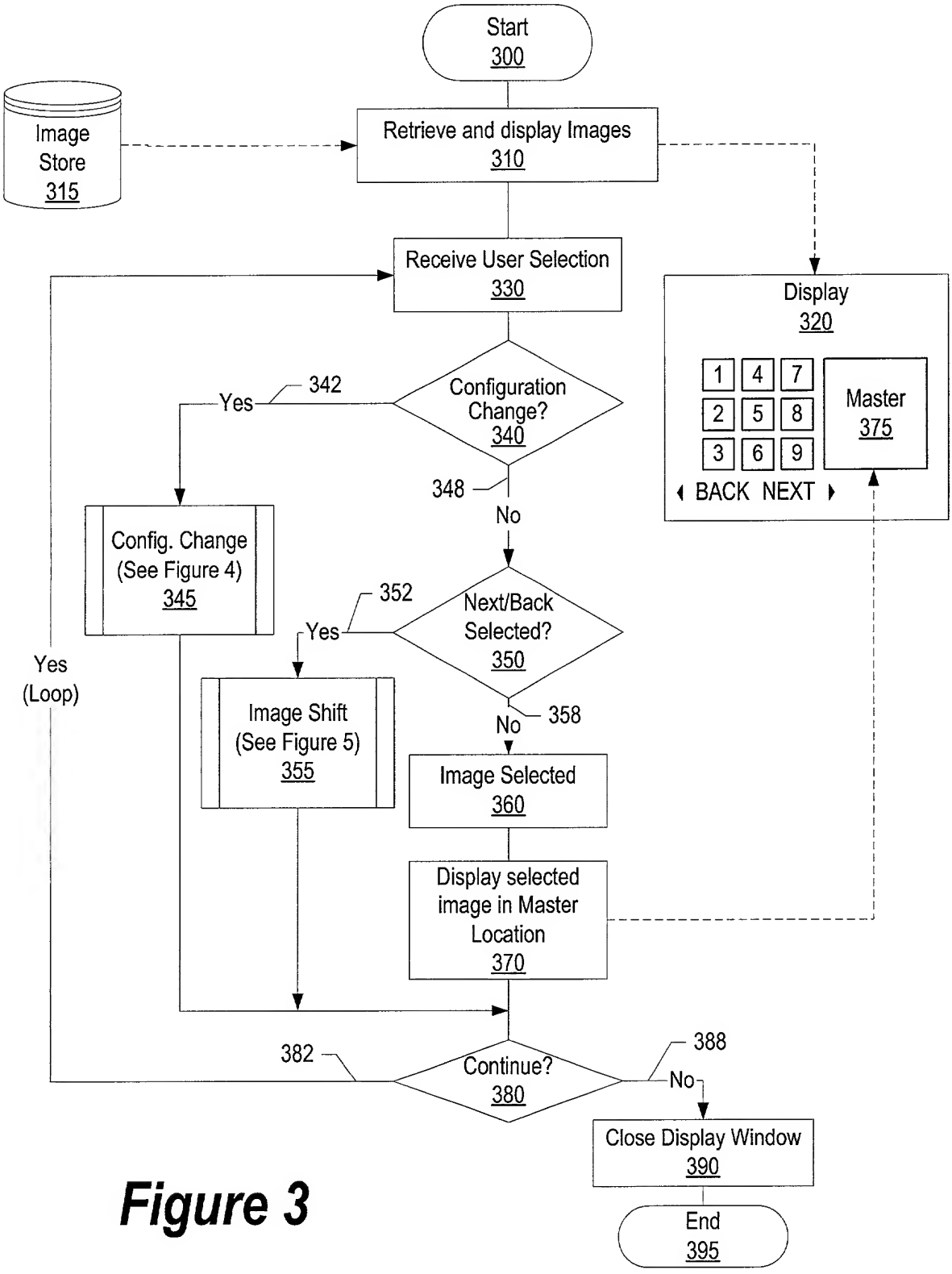
Start
300
Image Store
315
Retrieve and display Images
310
Receive User Selection
330
Display
320
1 4 7
2 5 8
3 6 9
Master
375
BACK NEXT
Configuration Change?
340
Yes
342
348
No
Config. Change (See Figure 4)
345
Next/Back Selected?
350
352
Yes
Yes (Loop)
Image Shift (See Figure 5)
355
No
358
Image Selected
360
Display selected image in Master Location
370
Continue?
380
382
388
No
Close Display Window
390
End
395

Figure 3

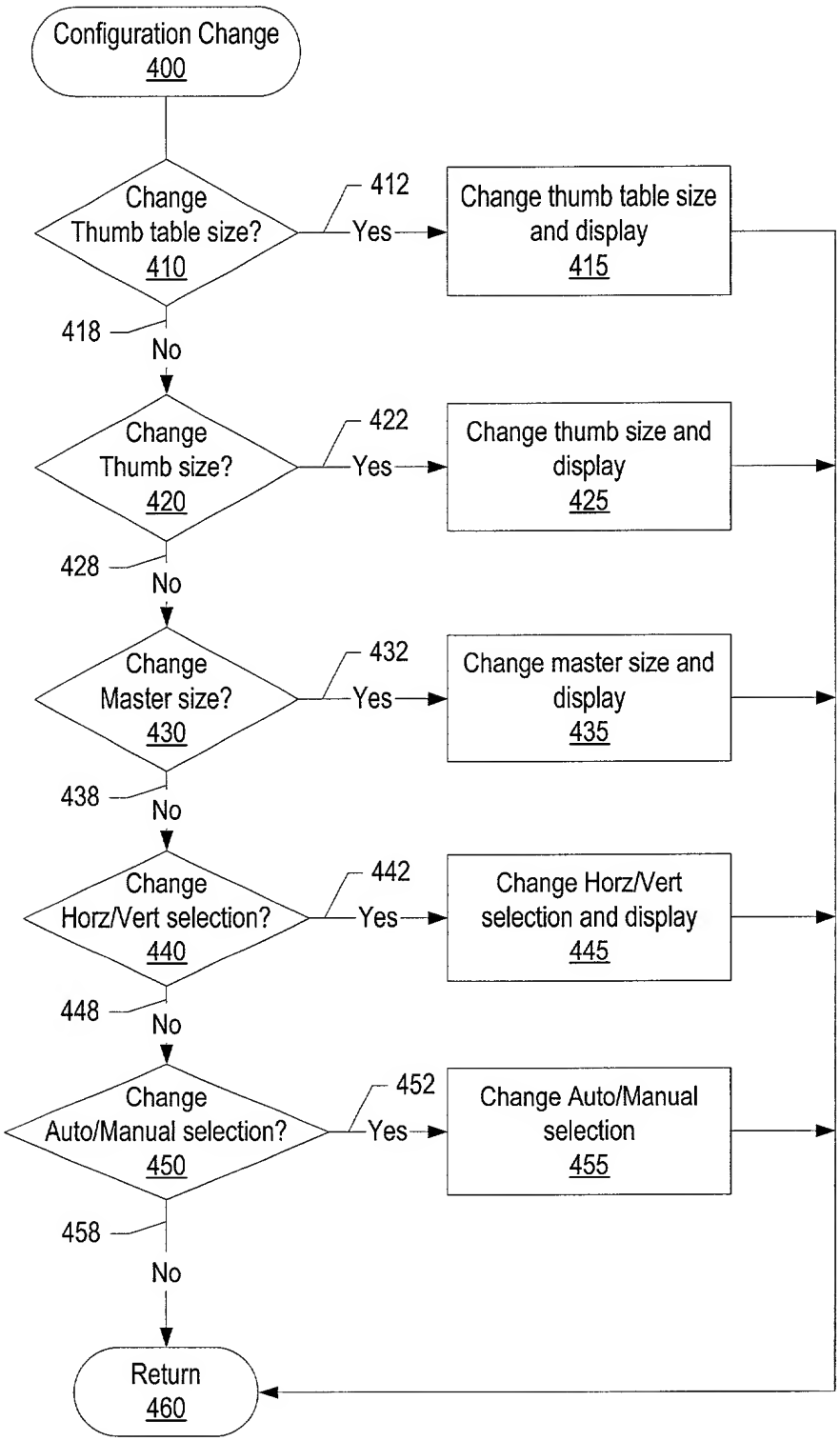
Configuration Change
400
Change Thumb table size?
410
412
Yes
Change thumb table size and display
415
418
No
Change Thumb size?
420
422
Yes
Change thumb size and display
425
428
No
Change Master size?
430
432
Yes
Change master size and display
435
438
No
Change Horz/Vert selection?
440
442
Yes
Change Horz/Vert selection and display
445
448
No
Change Auto/Manual selection?
450
452
Yes
Change Auto/Manual selection
455
458
No
Return
460

Figure 4

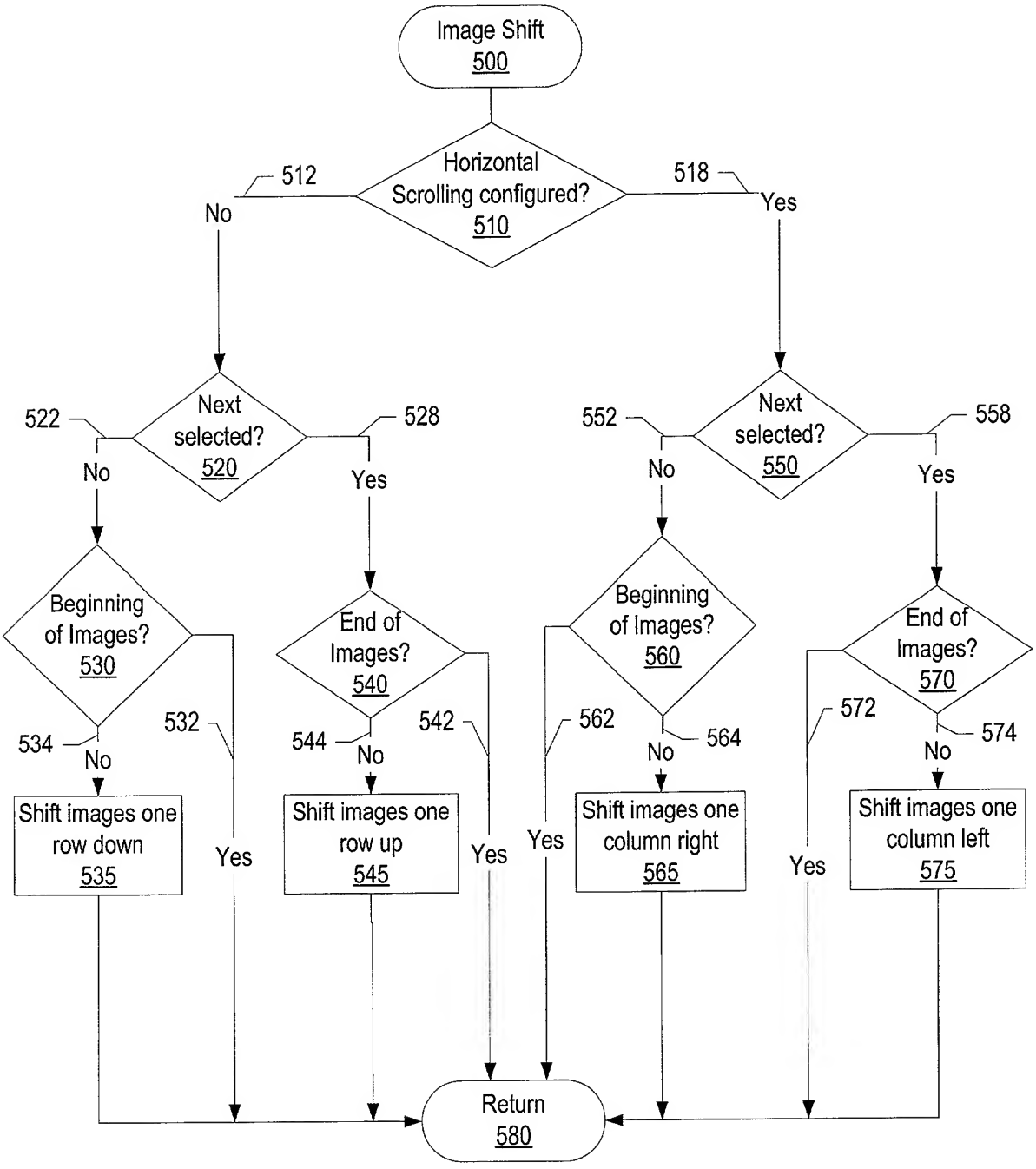
Image Shift
500
Horizontal Scrolling configured?
510
512
No
518
Yes
Next selected?
520
522
No
528
Yes
Next selected?
550
552
No
558
Yes
Beginning of Images?
530
534
No
532
Yes
End of Images?
540
544
No
542
Yes
Beginning of Images?
560
562
Yes
564
No
End of Images?
570
572
Yes
574
No
Shift images one row down
535
Shift images one row up
545
Shift images one column right
565
Shift images one column left
575
Return
580

Figure 5

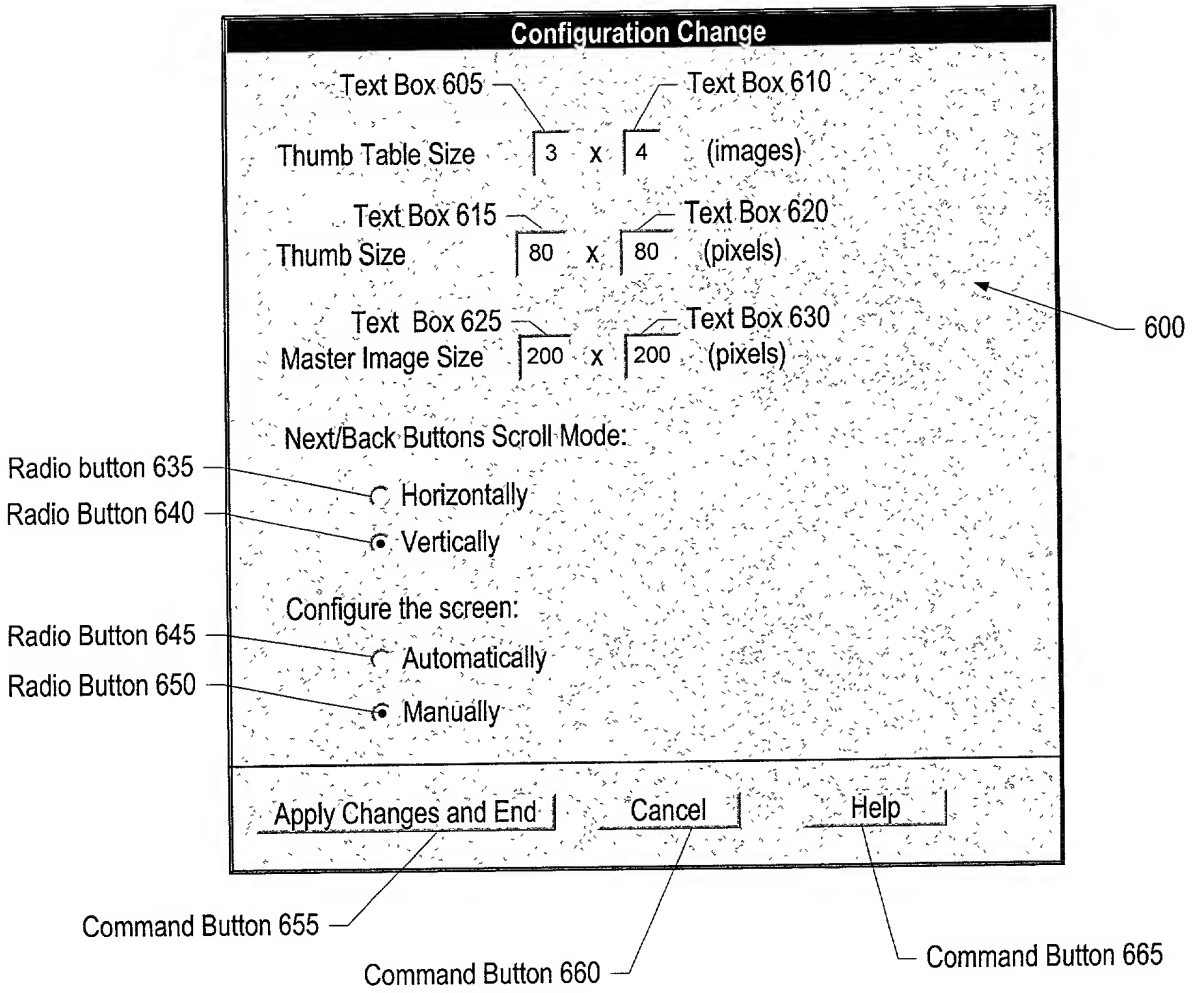
Configuration Change
Text Box 605
Text Box 610
Thumb Table Size
3
x
4
(images)
Text Box 615
Text Box 620
Thumb Size
80
x
80
(pixels)
Text Box 625
Text Box 630
Master Image Size
200
x
200
(pixels)
600
Next/Back Buttons Scroll Mode:
Radio button 635
Horizontally
Radio Button 640
Vertically
Configure the screen:
Radio Button 645
Automatically
Radio Button 650
Manually
Apply Changes and End
Cancel
Help
Command Button 655
Command Button 660
Command Button 665

Figure 6

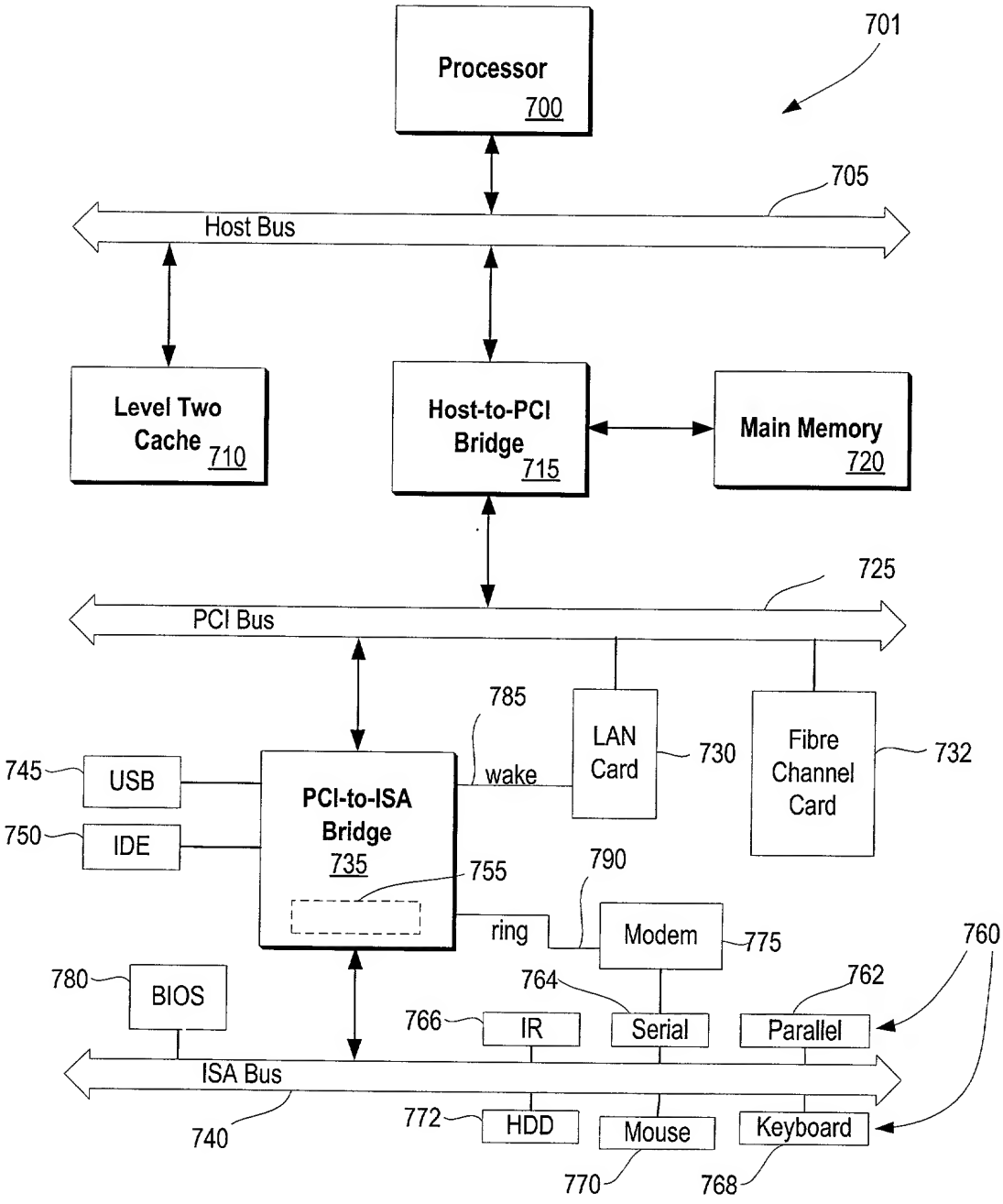
701
Processor
700
705
Host Bus
Level Two
Cache
710
Host-to-PCI
Bridge
715
Main Memory
720
725
PCI Bus
785
LAN
Card
730
Fibre
Channel
Card
732
745
USB
wake
PCI-to-ISA
Bridge
735
750
IDE
755
790
ring
Modem
775
760
780
BIOS
764
762
766
IR
Serial
Parallel
ISA Bus
740
772
HDD
Mouse
Keyboard
770
768

Figure 7